Table 1 Comparisons of morphological characters of Plesionika spinipes, P. grandis and P. quasigrandis.

Plesionika spinipes Spence Bate, 1888*	Plesionika grandis Doflein,1902*	Plesionika quasigrandis Chace,
		1985 (Present study)
Rostrum with 46-54 dorsal and 24-36	Rostrum with 26-51 dorsal and 19-35 ventral	Rostrum with 40-49 dorsal and
ventral teeth.	teeth.	31-40 ventral teeth.
Posterior 10 ventral rostral teeth usually	Posterior 10 ventral rostral teeth usually	Posterior 10 ventral rostral teeth
corresponding to dorsal teeth.	corresponding to 9-14 dorsal teeth.	corresponding to 6-8 dorsal teeth.
Stylocerite sharply acute and with outer	Stylocerite sharply acute and with outer margin	Stylocerite sharply acute and with
margin not curved upwards.	not curved upwards.	outer margin barely curving upward.
Penultimate segment of third maxilliped	Penultimate segment of third maxilliped 1.55-	Penultimate segment of third
1.6-2times longer than terminal segment.	1.85times longer than terminal segment.	maxilliped 1.2 -1.4 times longer
		than terminal segment.
Carpus of first pereiopod 0.85-1.05 times as	Carpus of first pereiopod 0.9-1 times as long as	Carpus of first pereiopod
long as carapace.	carapace.	0.85-0.90 times as long as
		carapace.
Dactylus of third pereiopod elongated and	Dactylus of third pereiopod elongated and	Dactylus of third pereiopod rather
conical and 1/7-1/13 times as long as	conical or somewhat paddle shape and 1/4-1/7	paddle shape and 1/3-1/7 times as
propodus.	times as long as propodus.	long as propodus.
Telson 1.1-1.3 times longer than sixth	Telson 1.1-1.4 times longer than sixth	Telson 1.2-1.4 times longer than
abdominal somite.	abdominal somite.	sixth abdominal somite.
Wider longitudinal red strips present on	Narrow longitudinal red strips on each side of	No strips on the abdomen.
each side of abdomen.	abdomen.	110 barps on the dodomen.
enem side of accoment	wo domen.	

^{*}Source (Chan and Crosnier, 1991)